



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

Blair Smith, State Statistician

10B Airline Drive, Albany, NY 12235

Phone: 518-457-5570

Fax: 800-591-3834

www.nass.usda.gov/ny

Week ending September 10, 2017

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov

Released September 11, 2017

Fair week for field work: New York averaged 4 days suitable for field work.

The average weekly temperatures ranged from seven degrees below normal to two degrees above normal. Weekly precipitation ranged from 0.47 to 3.26 as opposed to the prior week's range of 0.11 to 1.60 inches. The cooler, wet conditions this past week continued to be a concern for producers as corn and soybeans were slowly maturing and white mold was being reported among soybeans as significant. The hay cutting was described as only fair and silage was behind. Among other crops, pumpkins and squash have had poor pollination. Some grape varieties had just started to harvest.

Soil Moisture for Week Ending September 10, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	82	17
SUBSOIL	0	5	72	23

Crop Conditions as of September 10, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	2	3	15	50	30
CORN	1	8	19	32	40
GRAPES	0	0	2	32	66
HAY, ALFALFA	1	5	22	34	38
HAY, OTHER	4	8	19	48	21
OATS	1	2	22	52	23
PASTURE AND RANGE	2	2	20	46	30
SOYBEANS	2	5	23	33	37

Crop Progress as of September 10, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
FALL TILLAGE: PERCENT COMPLETE	29	26	32	28
BARLEY: HARVESTED FOR GRAIN	81	72	82	80
CABBAGE: HARVESTED	62	53	68	68
CORN: SILKING	95	94	91	95
CORN: DOUGH	64	60	68	67
CORN: DENTED	12	<5	38	31
HAY, ALFALFA: THIRD CUTTING	74	73	55	69
HAY, ALFALFA: FOURTH CUTTING	16	11	20	15
HAY, OTHER: SECOND CUTTING	94	92	92	N/A
HAY, OTHER: THIRD CUTTING	62	61	61	65
HAY, OTHER: FOURTH CUTTING	14	8	14	10
OATS: HARVESTED FOR GRAIN	95	88	90	94
SNAP BEANS: HARVESTED	55	38	52	73
SOYBEANS: BLOOMING	85	84	N/A	N/A
SOYBEANS: SETTING PODS	69	66	93	86
SWEET CORN: HARVESTED	79	74	83	82
APPLES: HARVESTED	27	14	22	27
PEACHES: HARVESTED	82	60	71	83

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

September 10, 2017 New York Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northern	Fort_Drum	77	39	58	-5	1.71	6	26.64	+8.07	72	1939	-105	3386
	Highmarket	74	39	55	-4	2.42	6	32.56	+8.26	88	1359	-199	2713
	Hooker_12NNW	80	43	60	0	1.92	6	30.85	+12.60	85	2047	+288	3498
	Lowville	77	40	57	-3	2.32	6	31.23	+12.98	75	1672	-87	3083
	Massena	79	39	59	-2	0.53	6	24.57	+7.41	83	1922	-33	3359
	Watertown_Intl	78	37	59	-2	1.42	5	26.49	+11.18	76	1896	+72	3334
Northeast	Indian_Lake	71	37	53	-4	1.87	6	29.62	+10.51	95	1235	-13	2569
	Malone	76	39	57	-2	1.00	7	26.22	+6.58	96	1632	+36	3024
	Newcomb	75	33	54	-3	2.10	7	33.46	+13.25	91	1416	+82	2790
	North_Creek	77	45	59	-2	2.08	7	26.34	+4.86	83	1709	-108	3123
	Plattsburgh_Int	81	43	59	-2	2.21	7	21.09	+3.62	79	1914	-41	3356
	Tupper_Lake_Sun	77	36	56	-1	1.90	7	28.75	+7.78	86	1426	+58	2766
Western	Avon	78	42	58	-5	1.75	5	27.80	+11.39	74	1983	-51	3475
	Buffalo_Intl_AP	80	45	60	-4	2.22	6	25.19	+6.68	74	2181	+41	3680
	Canandaigua_3S	81	46	61	-4	0.98	6	27.00	+9.79	73	2202	+29	3704
	Colden_1W	76	43	57	-4	2.74	5	32.53	+11.04	78	1823	+80	3286
	Dansville_AP	82	42	60	-3	0.55	6	18.59	+1.57	79	2273	+182	3800
	Geneva_Research	79	46	59	-4	1.37	6	23.75	+6.63	92	1989	-95	3458
	Rochester_NY	80	46	61	-3	0.74	5	22.22	+5.68	76	2250	+128	3772
	Warsaw	75	44	56	-4	1.41	6	28.28	+7.29	82	1708	+65	3146
	Youngstown	80	45	62	-2	1.49	6	25.86	+10.32	82	2237	+67	3750
Central	Auburn_NY	79	43	59	-6	1.54	5	24.91	+6.08	82	2045	-165	3524
	Boonville	73	43	55	-4	1.65	6	30.99	+6.69	90	1422	-136	2786
	Cooperstown	68	39	56	-4	1.09	4	32.95	+12.33	73	1433	-263	2891
	Fulton-Oswego	79	41	60	-4	1.25	6	24.25	+6.18	82	2062	-39	3541
	Maryland_6SW	76	44	57	-4	1.13	4	25.84	+6.39	77	1634	-80	3083
	Sherburne	77	42	59	-3	0.83	7	28.88	+9.38	84	1821	-36	3279
	Syracuse_AP	80	43	60	-4	1.05	6	23.28	+3.91	78	2133	-12	3620
Eastern	Albany_County_A	80	46	61	-2	2.10	5	23.84	+4.97	76	2305	+130	3843
	Alcove Dam	78	47	59	-3	2.04	6	24.20	+3.80	82	1863	-79	3354
	Buskirk	79	43	60	-1	2.20	5	26.35	+2.65	73	1955	+126	3442
	Cobleskill	77	45	59	-3	1.94	7	26.08	+7.82	84	1880	-27	3344
	Glens_Falls_AP	77	45	59	-3	1.67	5	21.79	+3.22	77	1980	-2	3485
	Peck_Lake	70	40	54	-7	1.79	6	27.33	+4.75	79	1400	-390	2771
	Troy Lock & Dam	82	50	63	+2	1.55	5	24.06	+0.36	69	2523	+694	4094
Southwest	Alfred	76	36	54	-6	1.81	6	20.49	+1.03	82	1589	-3	3054
	Corning	75	41	56	-6	1.28	6	20.88	+4.31	81	1652	-204	3127
	Franklinville	76	37	57	-3	1.90	5	23.86	+3.23	88	1655	+108	3120
	Hornell_Almond_	79	40	56	-3	3.19	6	21.47	+1.77	79	1709	+208	3170
	Jamestown_AP	75	41	56	-7	1.78	5	21.00	-1.76	68	1793	-195	3264
	Olean	77	42	58	-2	3.18	6	21.69	-0.40	79	1929	+291	3432
	Perrysburg	71	41	58	-6	2.61	5	27.15	+9.14	61	1951	-149	3425
Southern	Binghamton_Broo	73	45	57	-4	0.47	5	28.72	+9.93	85	1779	-80	3265
	Elmira_Ag	80	43	59	-4	1.28	7	23.11	+5.29	75	2162	+81	3695
	Ithaca_Cornell_	78	43	58	-4	1.61	6	23.36	+4.84	74	1886	-11	3362
	Mecklenburg	76	41	57	-4	2.19	6	28.59	+9.16	75	1719	-47	3172
	Waverly	79	41	59	-4	0.81	6	20.29	+2.03	66	2173	+157	3707
	Whitney_Point_L	76	46	59	-4	0.53	5	24.58	+5.61	78	1907	-48	3400
Southeast	Carmel_4N	77	46	59	-7	3.26	4	25.62	+2.15	77	1951	-418	3469
	East_Jewett	74	42	56	-2	1.44	6	30.59	+7.84	83	1420	+58	2828
	Mohonk_Lake	84	46	64	-1	1.11	3	21.68	-2.62	64	2225	-69	3657
	Montgomery_NY_A	82	42	61	-3	1.40	4	22.10	+0.09	67	2390	+204	3954
	New_York_LGA	84	57	69	-2	0.84	2	23.92	+2.84	60	3172	+167	4780
	Poughkeepsie_Ag	82	47	61	-4	1.11	3	22.25	+0.36	67	2337	+43	3898
	Shrub_Oak	85	46	62	-4	2.38	3	24.01	-0.09	65	2291	-71	3853
	Vanderbilt_Muse	82	55	66	-3	0.85	2	21.83	+1.24	64	2644	-9	4229
	Walton	76	43	57	-5	1.59	5	28.85	+6.54	87	1613	-246	3071
	Westhampton	77	45	65	-4	1.25	3	17.31	-2.80	58	2215	-426	3740

Summary based on NWS preliminary data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.
Air Temperatures in Degrees Fahrenheit.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Broome County; Maria Heath:

Producers were concerned with the lack of pumpkins and squash due to poor pollination.

Cayuga County; Colleen Cargile, Cayuga County FSA:

Cool and damp weather makes it feel like Fall here in Cayuga County. Corn is maturing nicely, I anticipate many farms will begin chopping corn for silage within the next week or so.

Chemung/ Cortland/ Tioga/ Tompkins Counties; Janice Degni:

As we brace for the fallout of Hurricane Irma, we hope it doesn't lead to saturated soils for the start of fall harvest season. For the last two weeks, we had cooler temperatures and overcast days with low sunlight at best and rain at the worst. This brought crop maturity for corn and soybeans to a snail's pace. The early planted corn is denting or near dent. If the cooler weather trend continues, it looks like late planted corn will not mature before a killing frost leading to wet, sloppy crop for harvest. White mold in soybeans is detectable now and fairly significant. Continuous wet conditions will support the spread of the disease and loss of bean yield and quality of the loads harvested from sclerotia contamination. Hay crop was looking ok. Most of the first cutting was completed by end of August.

Cortland/ Tompkins Counties; Jennifer Doty:

Sweet Corn season is coming to an end. Some more Summer is needed to finish field corn maturity. Hay harvest is in many stages. Shorter days and cooler temps has slowed pasture regrowth.

Fulton/ Hamilton/ Montgomery Counties; Andrew Michael:

Here in Tri County area of Eastern Central New York including Montgomery, Fulton and Hamilton Counties, we are still in need of degree days for all crops.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Soybeans were starting to mature with more and more white mold showing up. Corn and soy need heat to reach maturity before frost, slow maturation. Winter wheat planting will be ready to go as soon as dry soil conditions make it possible. Some will start early (Sep 15, if no rain). Corn silage will start this week.

Livingston County; Dean R Pendergast:

Crops look good but still need warmer weather to finish.

Madison County; Jessica Pylman:

Crops are maturing very slowly due to the cool, wet weather. I have talked to several farmers that are waiting because the corn is just not ready for silage yet. I've seen some Fall tillage but the rains this past week slowed that down as well.

Oneida County; Devon Kenny:

Temps have been well below normal for this time of year with even a frost reported in some higher elevations. There have been sweet corn losses reported due to frost. Some soybeans and grain corn were frosted as well but are expected to recover. The issue now will be whether there are enough growing degree days to bring crops to maturity.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County only had 1 day this week without rain and cool temperatures; minimal fall tillage and harvest was completed. Some early varieties of grapes are just beginning to be harvested.

Schuyler/ Seneca Counties; Kathy Mastellar, CED, Seneca/Schuyler FSA:

A few storms hindered harvesting hay. Corn and soybeans are still struggling to mature due to cooler weather.

Suffolk County; Alice V Wise:

There was some light harvest activity in Long Island vineyards this week. Grapes for sparkling wine are harvested at lower sugars than grapes for table wine. Sparkling wine harvest will continue next week